## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECENED

APPLICANT:

L. FINK-1 (PCT)

SERIAL NO:

10/018,098

EXAMINER: S. RAO

TECH CENTER 2800

FILED:

DECEMBER 11, 2001

GROUP:

2814

TITLE:

SEMICONDUCTOR SENSOR WITH PIXEL STRUCTURE AND USE

OF THE SENSOR IN VACUUM SYSTEM

## AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

ATT: MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Examiner's First Office Action dated April 23, 2004, with the time for response being three months or until July 23, 2004 please amend the above-referenced application as follows:

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims

which begins on page 5 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include an attached replacement sheet

Remarks/Arguments begin on page 10 of this paper.